"THE WOOD ETERNAL"

VOL 32

CONTAINING COMPLIMENTARY WORKING PLANS AND SPECIFICATIONS -ALL A GOOD CARPENTER NEEDS-FOR CYPRESS BUNGALOW No. "D"



He Who Looks
Before He Leaps
Builds of CYPRESS
and
Builds "For Keeps"

HERE'S LITTLE BUNGALOW "D"



CYPRESS

BUNGALOW "D"

with complete

SPECIFICATIONS

and

WORKING PLANS

(on large sheet attached)

WITH THE COMPLIMENTS OF

Southern CYPRESS Mfrs.' Assn., New Orleans, La. and Jacksonville, Florida

Seventh Edition, December, 1920.

We hope the plan herewith will please you, but please remember that no matter what plans you build from, or how large or small the repairs you make—

You want CYPRESS, of course,

for the shingle roof, all the exterior woodwork, the entire porch (including floor and steps) and practically all interior finish. We can give you reasons that vitally affect the value of your building investment.

"THE MONEY YOU

<u>DON'T</u> HAVE TO

SPEND ON REPAIRS
IS <u>ALL</u> PROFIT."

SPECIFICATIONS FOR BUNGALOW "D"

EXCAVATION

Remove the top soil from building site and for five (5) feet beyond building lines and place in heaps by itself, and this earth or top soil to be used in grading the

lot on completion of job.

Excavate for all foundation walls to the depth shown by the drawings (3 feet 6 inches). The trenches to be leveled to a line on the bottom and care is to be taken not to excavate the trenches below this required depth.

All excavations to be kept at least 18 inches outside the outer

face of the walls.

MASON WORK

Build the foundation walls of good, hard-burned brick in cement mortar composed of 1 part fresh Portland cement and 2½ parts of clean, sharp bank sand, well screened, mixed with sufficient water to render the mixture of

CYPRESS STOPS PROPERTY DEPRECIATION



Page Four

Interior, Main Room, Cypress Bungalow""D," as Per Plans.

THE WOOD CYPRESS

proper consistency. The outside of the foundation walls shall be cement-plastered ½-inch thick.

CHIMNEY

The chimney is built of hard brick with terra cotta flue linings and capped with cement. space inside foundation walls under fireplace with earth up to 4 inches below bottom line of ioist and fill in with cinders or gravel 6 inches deep; fill rest of space up to top line of joist with concrete (1 part of cement, 11/2 parts of clean coarse sand, 3 parts of broken stone.) On this lay flat the brick which forms the hearth. Build fireplace on top of this concrete floor as shown in plans. The fireplace is faced up with red pressed brick in broad white joints, with a double rowlock arch over opening, with end projections as shown, to the full height up to under the 4x10-inch Cypress timber on which rest the Cypress ceiling beams. Line fireplace with best-quality fire brick laid in fireclay mortar. Provide a register 8x12 inches for the vent opening indicated on plans.

PLASTERING

The walls of the living room and the walls and ceilings of the bedrooms, bathroom and closets are lathed with No. 1 Cypress lath, all laid horizontally 3%-inch apart and nailed to every bearing; grounds to be 34x1 inch around all openings and 34x2 inches for cornice trim and picture molding in living room, for picture molding only in bedrooms, and for base and other trim in all rooms, all to be laid up straight and true.

Plastering to be three-coat work, with hard white finish, except living room, which is sand

finish.

CARPENTRY

Framing-

All framing to be executed in a strong, substantial and workmanlike manner; all posts, girders, joists, studs and rafters to be of Cypress of the sizes indicated and spaced the distances apart as shown. Joists under partitions which run parallel and all trimmer and header joists to be doubled or tripled as may be required. All walls and bearing

INVEST-DON'T CYPRESS

partitions to have a plate on top. All openings to be framed by spiking together two studs at the top, and the window opening in the living room to be trussed. All angles to be built solid by double studding and to be well spiked together. All angles in outside walls to have 1x6-inch braces cut into studs. Joist under living room to have one row of bridging at center. Exterior walls to be sheathed with No. 2 undressed CYPRESS boards 1x6 inches. nailed to every bearing. Roof to be of open construction - the CYPRESS shingles to be laid on rough CYPRESS boards 1x6-inch size on 9-inch centers. Cover projection of roof over exposed rafters and ceilings of porches with No. 1 D. M. CYPRESS ceiling 1x4 inches, fitted tight, with joints broken. Line the studs around fireplace with one thickness of asbestos felt. All sheathing to be covered with one layer of Neponset paper, secured with tinned nails and washers.

CYPRESS SPECIFY IT-



Page Eight

Interior, Main Room, Cypress Bungalow "D".-See Note, Page 11.

BEST FOR "ALL CYPRESS

Exterior Finish-

Cover roof with No. 1 sawed CYPRESS shingles, exposed to the weather 4½ inches. Exterior walls to be covered with No. 1 undressed CYPRESS boards 1x10 inches and exposed 9 inches to the weather. All angles to be carefully mitered and fitted.

All window frames and sash and all interior trim to be, including doors and living room ceiling,

of selected CYPRESS.

Window trim and apron in all rooms 1x4 inches. Living room and bed rooms base 1x6 inches. Base in closets and bathroom 1x4 inches. Wainscot tail in bathroom 1x4 inches, placed 4 feet 6 inches from floor. Build in scuttle in ceiling in one of the closets. with trap door, and trim all of CYPRESS. Build in the living room on one side of the fireplace. as shown on plans, a kitchen cabinet. The partition to be of 1x6inch D. M. V-joint ceiling selected for grain. Provide a counter the full depth of cabinet 3 feet from floor, and under and above this counter provide shelves of 1x8 inch boards-all of

CYPRESS STOPS PROPERTY

CYPRESS. The door to be concealed in the V-joints of the partition, as shown in the living room elevation on plans.

SHEET METAL

All sheet metal work, including 4x4-inch hanging gutters and 4x3-inch down-spouts, and flashing around chimney to be of No. 24 gauge galvanized iron, well soldered and riveted together and securely stayed.

PAINTING, STAINING AND FINISHING

Roof shingles to be dipped three-quarters the length in Cabot's "Creosote" shingle stains, color to be selected by owner, and to be given one brush coat after laying. Shingles to be perfectly dry before dipping.

Siding on walls and porch columns and lattice work to be given two brush coats of Cabot's "White Shingle Stain" two weeks between

stains.

Paint the window blinds three

coats of blue-green paint.

Paint metal gutters and downspouts three coats of white paint.

"BUILD BUT CYPRESS ONCF." - USE CYPRESS

Interior floors and trim to be

stained and waxed.

Walls of living room and bed rooms to be calcimined, color to be selected by owner. White-enamel the bath room walls from base to wainscot rail. Calcimine the walls above this rail, color to be selected by owner.

Special Note.—As alternative to built-in Kitchen Cabinet described on page nine, owner can at option extend brick-work of fireplace to include cabinet, or, by eliminating same, can provide stafr-room leading to attle. Any competent carpenter can do this or, if desired, we will gladly furnish assistance,

FOR FURTHER HELP

Readers who especially admire the original design herewith and desire to employ the architect for additional work, or for special alterations, may address George E. Watson, Manager "All-Round Helps Dept.," Southern Cypress Mfrs. Assn., New Orleans," and he will be glad to put them in communication and be of any other service possible.

Page Eleven

CYPRESS THE WOOD

BOND.

A good and sufficient surety bond, amounting to 70 per cent of the contract price, is to be furnished the Owner by the Contractor, guaranteeing the proper fulfillment of the above described contract.



"THOSE WHO BUILD OF

BUILD BUT ONCE." TRY IT.

Page Twelve

BUNGALOW FOLKS

mostly know (and the rest are learning fast) that there really is only one wood for Bungalows—and that is "Cypress, of course." WRITE FOR VOLUME 5, Cypress Pocket Library—very complete general treatises by well-known architects, covering all the puzzling questions on Bungalow building, from designs to furnishing—sent promptly with our compliments upon your request.

The less you have to spend in building, the more important it is that you secure the longest possible life for your investment. The more you spend, the more important it is that your money shall represent a definite and permanent investment, and not have to be spent over again in exasperating repairs. CYPRESS is "the one best buy" in the entire wood market for those who care what they get for their lumber money.

CYPRESS STOPS PROPERTY DEPRECIATION

Nothing is more annoying to the owner of a new house (or a new roof) than to "turn the water off" onto the ground (when the cistern needs replenishing) during rain after rain, until the "newness" wears off the roof. (And some roofs stain the water or make it taste "woody" as long as they last—which with some kinds of shingles needn't be long.)

The only alternative to this loss of good soft water is to risk the staining of clothes in the wash, and the toleration of a "roofy" flavor that cannot be filtered out.

Cypress Shingles Neither Stain Nor Taint The Water

They are the only kind that do not.

CYPRESS shingles—"and no substitutes!"—is the prescription.

Page Fourteen

THE CYPRESS POCKET LIBRARY

is intended to be, in connection with our "All-Round Helps Department," the "guide, counselor and friend" of all the people who care what values they get for

their lumber money.

The "Ail-Round Helps Department" is, and will remain, just what its title suggests—a sincere, wholesome, well-posted, clear-headed, courteous and promptly-acting organization, prepared to answer any question about wood construction, big or little and to give detailed advice in a practical way to every individual desiring it. It will not advise CYPRESS for all uses, but only where CYPRESS can prove itself "the one best wood" for your use.

Write at once for Vol. 1, containing full text of the U. S. Gov't Report on Cypress, "the Wood Eternal," and also including complete list of the CYPRESS POCKET LIBRARY, any volume of which may meet your immediate needs we shall be happy to send promptly upon request to any address in the world.

JUST ASK US.

Page Fifteen

CYPRESS THE WOOD

Whether planning a Bungalow, a Mansion, a Farm, a Sleeping-porch, a boat or just a Fence—remember—"If you build of CYPRESS you build but once."

We want you to investigate the merits of CYPRESS for use in hundreds of ways, and believe we can give you real help. We do not recommend Cypress for EVERY purpose—other woods are better for some uses. We recommend Cypress ONLY WHERE IT CAN PROVE ITSELF THE "ONE BEST WOOD" for the given case. Will you write our "ALL-ROUND HELPS" Department?

Southern Cypress Mfrs.' Assn., New Orleans, La. and Jacksonville, Fla.

Insist on Trade-Marked CYPRESS from your locallumber dealer. If he hasn't it let us Know,

PUBLIC NOTICE:

How you can be sure that CYPRESS is CYPRESS?

Of course you want Cypress, "the Wood Eternal," for all uses where it represents the highest utility and ECONOMY. Buthow are you to know that what you get is Cypress? And, if it is Cypress, how can you tell that it is the genuine decay-defying

"TIDE-WATER" CYPRESS?

"TIDE WATER"
CYPRESS MANUFACTURED BY ASSOCIATION MILLS IS NOW



IDENTIFIED BY THIS TRADE-MARK

The one way for you to be sure that the Cypress you get was grown in a region near enough to the coast to possess the MAXIMUM of decay-resisting quality is to refuse all but genuine "TIDE-WATER" CYPRESS—and the only way to know that you're getting Tide-water Cypress iato insist (and keep on insisting) upon SEEING WITH YOUR OWN EYES the REGISTERED TRADE-MARK of the Southern Cypress Mfrs. Assn., stamped ineradicably in one or both ends of EVERY CYPRESS BOARD OR TIMBER, and on EVERY BUNDLE of "small sticks" such as flooring, siding, moulding and shingles. This is the mark to BUY BY—now that every piece of the TRUE "Wood Eternal" made by a member of the established and ever-watchful Association is at once identified by its maker and "O. K.'d" by the Association mark. "Buy by the Cypress Arrow."

INVEST-DON'T CYPRESS

THE DRISCOLL FOLKS called this little Cypress house their home.



It was built in 1767, near Annapolis, Md., and was nothing but Cypress. If they had used ordinary woods they would have been rebuilding it before the end of that century.—"But Cypress lasts forever." Why incur exasperating repairs—and thus duplicate the original cost? WHY?

Page Eighteen

Write for Vol. 7, the SHINGLE BOOK.

AN IMPORTANT FACT:

A FEW WORDS EXPLAINING WHY "ALL-HEART" CYPRESS SHOULD BE SPECIFIED FOR NON-ROT USAGES.

All trees, in terms of lumber contents, consist of two parts, 'the "heart" material, or mature wood constituting the inner bulk of the trunk, and the series of rings (of solid wood—not bark) known as "sap," which vary in thickness from one inch to four inches, or thicker, and which are the newer growth, and which, in due course, will become an addition to the "heart" wood, and be, in turn, replaced by still newer "sap" growth beneath the bark of the expanding trunk.

The "heart-wood" of almost all trees is somewhat darker in color than the "sap-wood," and in most species is

easily distinguishable.

"Sap" cypress, like the sap part of all other woods, is less solid and compact and therefore is not recommended for special endurance against decay. It has not yet enough of the singular essence known as "eypressene" to adequately protect it from decay germs, and in this respect is not conspicuously more enduring than the corresponding part of other trees. The "HEART-WOOD" OF THE CYPRESS is, however, thoroughly impregnated ("vaccinated," as it were), and it is the ALL-HEART WOOD OF CYPRESS that has made its historic fame as "the wood eternal."

It is obvious that for numerous uses the sap material is just as good as the heart, but for those uses where resistance to decay is a vital factor it is essential that "ALL-HEART" be specified. Best let your contractor or dealer know that you know this, when ordering,

Opress Furniture



"OH, HOW ARTISTIC, SIMPLE AND YET HOW DISTINGUISHED THIS IS —AND TO THINK THAT YOU MADE IT YOURSELF! YOU HAVE A NATURAL GIFT FOR CABINET WORK, HAVEN'T YOU?"

HE—"NOT EXACTLY THAT— ALL. I HAD WAS THE NEW CYPRESS FURNITURE INSTRUC-TION BOOK. IT IS YOU, MY DEAR, WHO HAVE THE GIFT'!"

Page Twenty

Write for Vol. 38, the "Home-Grown" FURNITURE BOOK.

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CYPRESS "THE WOOD ETERNAL"



BUY YOUR CYPRESS OF YOUR OWN LUMBERMAN HE HAS IT—OR WILL GET IT.

INSIST ON GENUINE "TIDEWATER" CYPRESS.

IDENTIFY IT BY THIS TRADE-MARK IN THE END OF EVERY BOARD AND ON EVERY BUNDLE

